

APPENDIX A
"CLEAN" VERSION OF EACH PARAGRAPH/SECTION/CLAIM
37 C.F.R. § 1.121(b)(ii) AND (c)(i)

SPECIFICATION:

Paragraph at page 1, line 1 to page 1, line 5:

MOTOR VEHICLE WITH A FRONT-MOUNTED ENGINE AND AIR GUIDE CHASSIS

Technical field

The invention relates to a motor vehicle with a forward-mounted engine, and a tubular chassis element for guiding air flow.

Paragraph at page 1, line 29 to page 1, line 31:

Description of the invention

This object is achieved according to the invention by a motor vehicle with an air guiding, tubular shape chassis element extending from an air inlet at the front to an air outlet at the rear, a guide arrangement around the engine for guiding air entering the air intake of the vehicle past the engine and into and through the chassis element. A vehicle component in the tubular chassis element is affected by the air flow.

CLAIMS (with indication of amended or new):

New 11. A motor vehicle comprising:

the vehicle having a front and a rear; an engine in the vehicle toward the front; a forward air intake toward the front of the vehicle;

a tubular chassis element extending longitudinally along a front to rear direction of the vehicle, the chassis element having an air inlet located toward the front of the vehicle and an air outlet located rearward of the inlet;

a guide arrangement so disposed in the vehicle and so shaped for leading air flow from the air intake into the air inlet of the chassis element and through the chassis element and the air outlet;

at least one vehicle component disposed inside the chassis element for air moving through the chassis element to the air outlet to pass the component.

New 12. The vehicle of claim 11, wherein the engine is disposed forward of the chassis element, the guide arrangement being connected forwardly to the air intake and rearwardly to the chassis element.

New 13. The vehicle of claim 12, wherein the guide element is shaped to surround the engine.

New 14. The motor vehicle of claim 11, further comprising a fan arrangement inside the chassis element and operable for influencing air flow through the chassis element toward the outlet.

New 15. The vehicle of claim 14, wherein the fan arrangement is located at the chassis element toward the rear of the chassis element and toward the air outlet.

New 16. The vehicle of claim 11, further comprising a rear end plate at the rear of the chassis element, and the rear end plate providing the air outlet from the chassis element.

New 17. The vehicle of claim 11, wherein the at least one vehicle component inside the chassis element is a component of a vehicle drive line.

New 18. The vehicle of claim 11, wherein the vehicle component inside the chassis element is a gear box of the vehicle.

New 19. The motor vehicle of claim 18, further comprising the vehicle having a rear axle

and the gear box being situated near to the rear axle of the vehicle.

New 20. The vehicle of claim 13, wherein the guide arrangement further includes a bottom plate disposed under the engine.

New 21. The vehicle of claim 20, further comprising a driver's cab having a lower portion disposed above the guide arrangement, and the guide arrangement further including the lower portion of the driver's cab of the vehicle.

New 22. The vehicle of claim 11, further comprising a radiator for the engine and located at the engine; air vents from the vehicle disposed in the path of air from the air intake and located past the radiator, the air vents being further shaped and positioned for discharging part of the air drawn into the air take and for reducing the air supplied to the guide arrangement.
